

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/637,084	08/04/2003	Peter J. Hardro	83346	9094
23523 75	590 02/21/2006		EXAM	INER
NAVAL UNI DIVISION NE	DERSEA WARFARI WPORT	MAI, NGOCLAN THI		
1176 HOWELL STREET, CODE 000C BLDG 112T NEWPORT, RI 02841			ART UNIT	PAPER NUMBER
			1742	
			DATE MAILED: 02/21/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.



	Application No.	Applicant(s)			
N. C. C.A.L. and a managed	10/637,084	HARDRO ET AL.			
Notice of Abandonment	Examiner	Art Unit			
	Ngoclan T. Mai	1742			
The MAILING DATE of this communication app					
•		,			
This application is abandoned in view of:					
 Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of N period for reply (including a total extension of time of (b) ☐ A proposed reply was received on, but it does 	Mailing or Transmission dated month(s)) which expired on	·			
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 (Notice of Appeal (with appeal fee);				
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).					
(d) No reply has been received.					
 Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 		the statutory period of three months			
 (a) ☐ The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85). 					
(b) ☐ The submitted fee of \$ is insufficient. A balance					
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
(c) The issue fee and publication fee, if applicable, has no	ot been received.				
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	uired by, and within the three-month p	period set in, the Notice of			
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.					
(b) \square No corrected drawings have been received.					
The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the ass	ignee of the entire interest, or all of			
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	entative capacity under 37 CFR			
 The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair 		e the period for seeking court review			
7. The reason(s) below:					
	7	Volan Mar. Ngoclan T. Mai			
		Ngoclan T. Mai Primary Examiner Art Unit: 1742			
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	aw the holding of abandonment under 37 (

minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)